



# SOUDRONIC WIRE

SOFT OR ANNEALED COPPER WIRE  
(ESPECIALLY MANUFACTURED FOR WELDING MACHINES)

DIAMETER : 1.38MM OR 1.50MM AND ACCORDING TO PURCHASE ORDER

CAPACITY : 1000KG

## SOUDRONIC COPPER WIRE

SPECIFICATION	SOUDRONIC STANDARD	ACTUAL RESULT
COMPOSITION	CU + AG $\geq$ 99.90%	99.94
DIAMETER	1.38 (0/-0.04)	1.38
ELONGATION IN 254 MM	22 - 28 %	28
ELECTRICAL RESISTIVITY AT 20C	$< 0.15477 \Omega\text{G}/\text{M}^2$	0.15307
TENSILE STRENGTH	235 - 285 N/MM <sup>2</sup>	238